



## [John MacBain, Computer Scoring System – Indianapolis International Violin Competition \[VIDEO\]](#)

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The Violin Channel recently caught up with mathematician and computer engineer, John MacBain – the man instrumental in the development of the Indianapolis International Violin Competition’s rigorous jury-score processing system.

Mr MacBain sat with us and outlined the computer algorithm and voting system, developed in 1994 to serve as the underpin to the competition’s core principals of ‘integrity’ and ‘independence’.

“Full independence is absolutely important otherwise you get the traditional European jury system where the dominant personalities influence the other jury members,” Mr MacBain has told The Violin Channel, “ ... With this system – we get fair results.”



**JOHN MACBAIN | JURY SCORE PROCESSING SYSTEM | INDIANAPOLIS INTERNATIONAL VIOLIN COMPETITION**